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U.S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 1

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Application Number	09/938,364
Filing Date	August 24, 2001
First Named Inventor	M. N. Vyakarnam
Group Art Unit	1711
Examiner Name	S. A. Acquah
Attorney Docket Number	ETH-1595

	U.S. Patent Document		0-11011	Branc Columns Lines		
Cite No.1	Kind Cade ² Number (if known)		Name of Patentee or Applicant of Cited Document	of Cited Document		
	5,824,050	А	Karwoski	10-20-1998		
<u> </u>	3,591,444		Р. Норре	07-06-1971		
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	No.1	Cite No.¹ Number 5,824,050 3,591,444 Foreign Patent C	Cite No. Number (if known) 5.824,050 A 3.591,444 Foreign Patent Document Kind Code ² (if known) A Provided High Code ² (if known) FORE	Cite No. Number Kind Code Name of Patentee or Applicant of Cited Document	Cite No.* Number (if known) Second Publication of Cited Document	

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Examiner Signature	Ann H	· ACOUAH	Date Considered	04/08 K	24
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Sheet 1 of 1 Serial No. Docket No. Form PTO-1449 . INFORMATION DISCLOSURE STATEMENT ETH-1595 Applicant Murty N. Vyakarnam, et al. Group Art Unit Filing Date U.S. PATENT DOCUMENTS Sub Class File Date Class Name Date Document No. Brekke 4,186,448 Mikos 5,522,895 Mikos et al. 5,514,378 Brekke 5,755,792 Walter et al. 5,716,413 Brekke 5,133,755 Athanasion et al. 5,607,474 Loong et al. 5,686,091 Vacenti et al. 5,770,193 Shikinami 5,711,960 Beff, et al, 5,891,558 Schwartz et al. 5,769,899 Healy, et al. 5,723,508 Rowe, Jr., et al. 4,542,539 Gorski 5,489,306 Boyan, et al. 5,492,697 Shalaby et al. 5,677,355 FOREIGN PATENT DOCUMENTS

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SAA	EP 274,898	7/20/\$8	European Patent		. 0	•		
	WO 00/21470	4/20/00	PCT	·				D
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